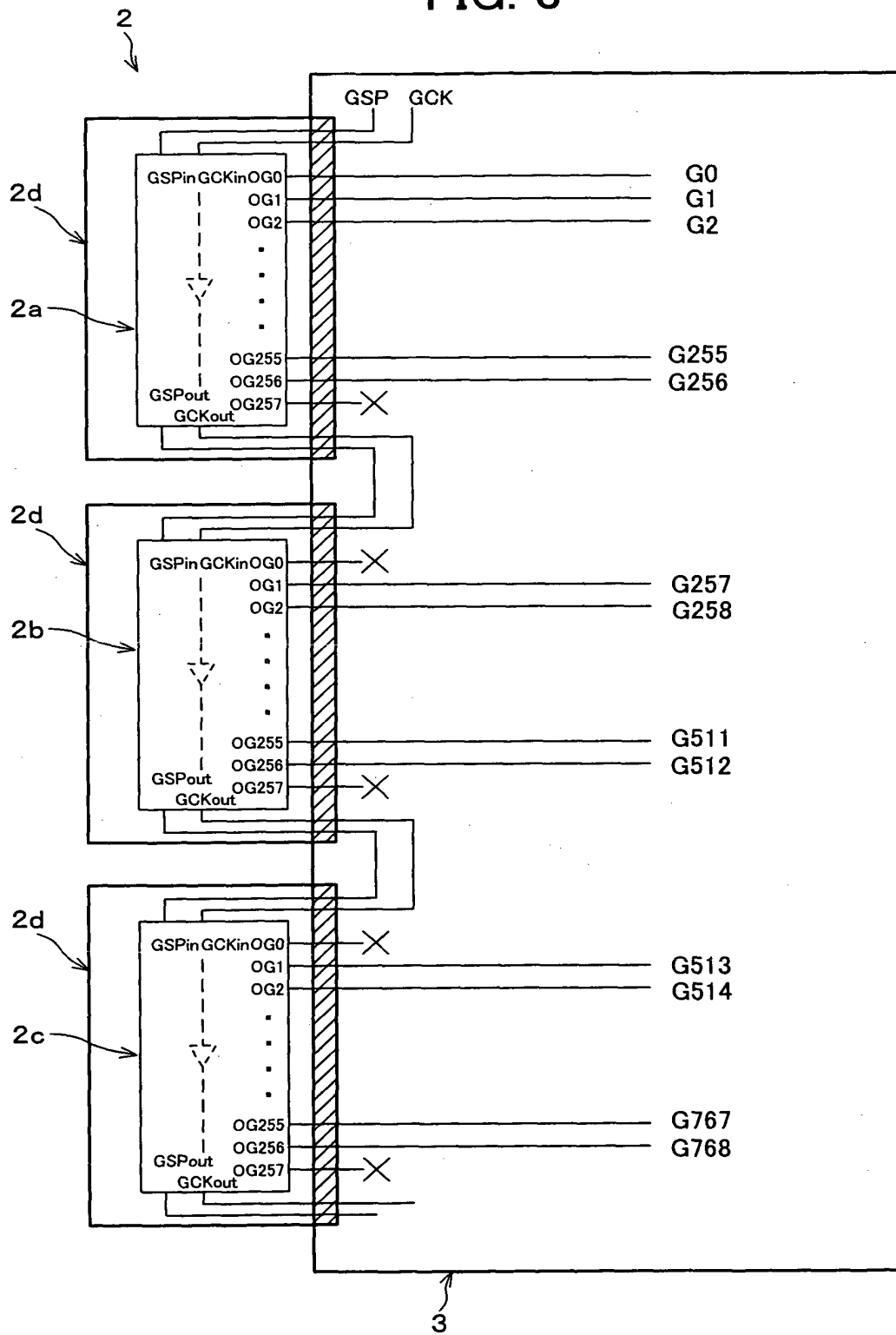


FIG. 3



4

GCKin GSPin OG0 OG1 OG2 OG255 OG256 (OG1) OG257 GSPout

CK1 CK2 CK3 CK4 CK256 CK257 CK258 CK259 CK260

FIG. 5

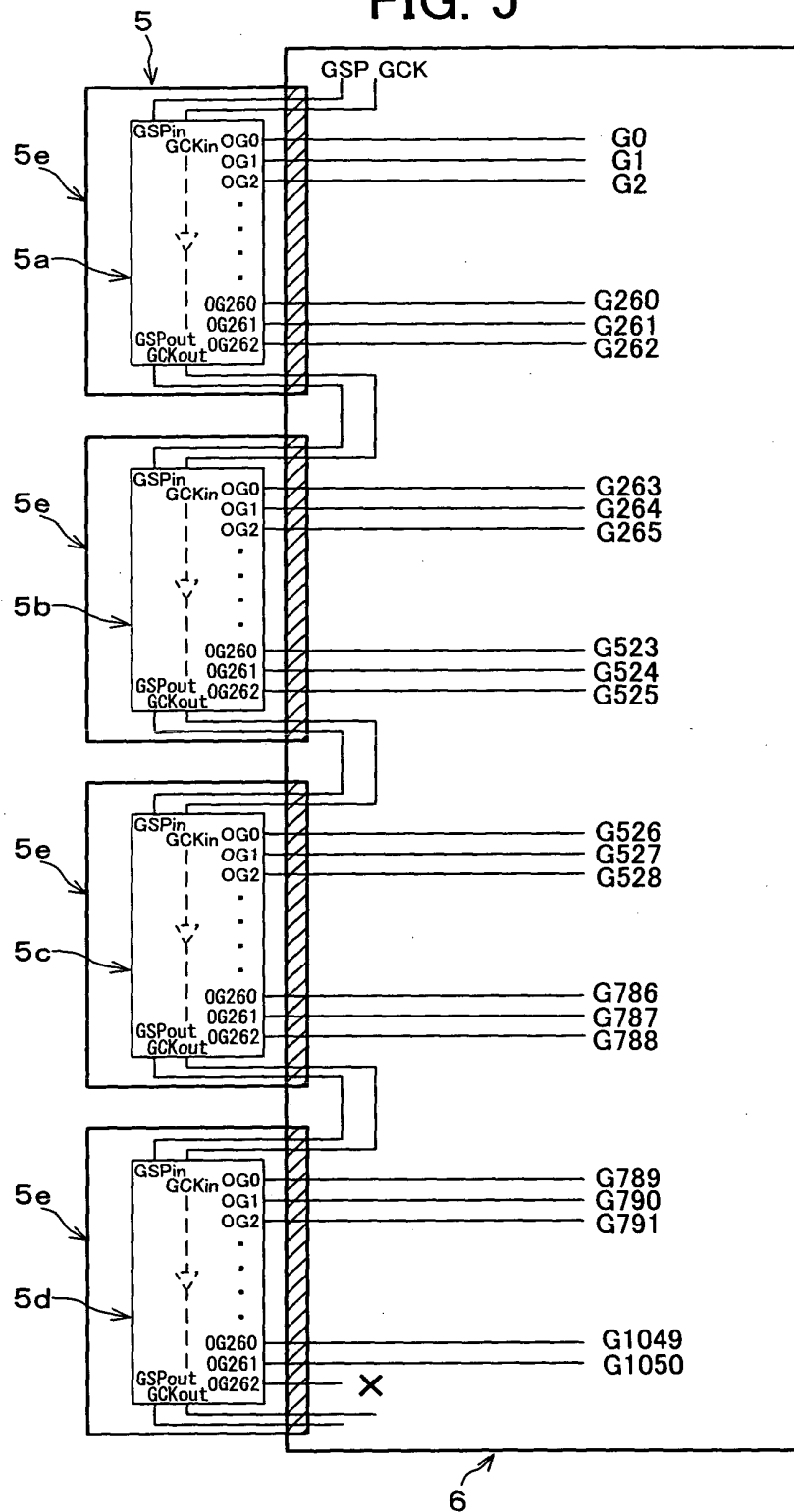
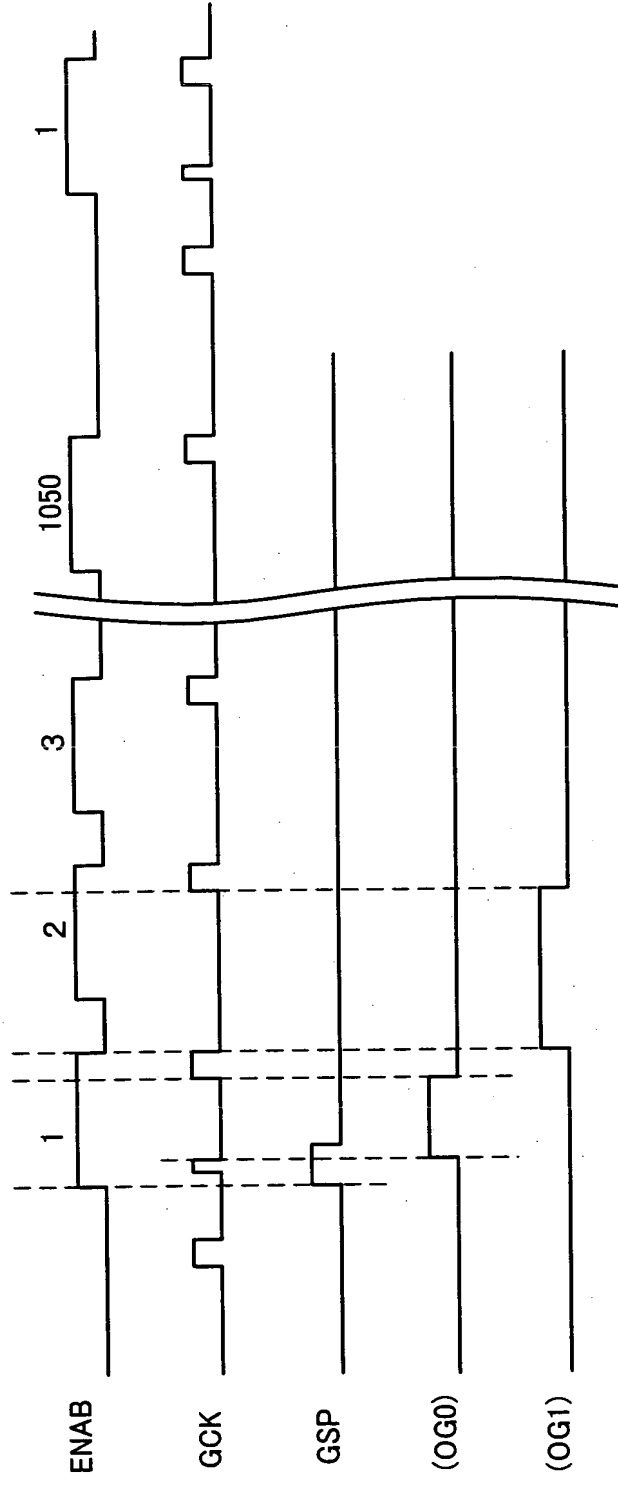


FIG. 6



The timing diagram for the 74VHC04 (7) shows the relationship between various input and output signals. The signals are plotted against time, with a horizontal axis representing time and a vertical axis representing signal level. The signals are labeled as follows:

- CK1, CK2, CK3, CK4:** Input signals that are active low (low level indicates a high signal).
- CK261, CK262, CK263, CK264, CK265:** Input signals that are active low (low level indicates a high signal).
- GSPin:** Input signal that is active low (low level indicates a high signal).
- OG0, OG1, OG2, OG260, OG261, OG262:** Output signals that are active low (low level indicates a high signal).
- GSPout:** Output signal that is active low (low level indicates a high signal).

The diagram illustrates the timing relationships between these signals, showing how the output signals (OG) respond to changes in the input signals (CK and GSPin). The signals are plotted against time, with a horizontal axis representing time and a vertical axis representing signal level. The signals are labeled as follows:

- CK1, CK2, CK3, CK4:** Input signals that are active low (low level indicates a high signal).
- CK261, CK262, CK263, CK264, CK265:** Input signals that are active low (low level indicates a high signal).
- GSPin:** Input signal that is active low (low level indicates a high signal).
- OG0, OG1, OG2, OG260, OG261, OG262:** Output signals that are active low (low level indicates a high signal).
- GSPout:** Output signal that is active low (low level indicates a high signal).

FIG. 8

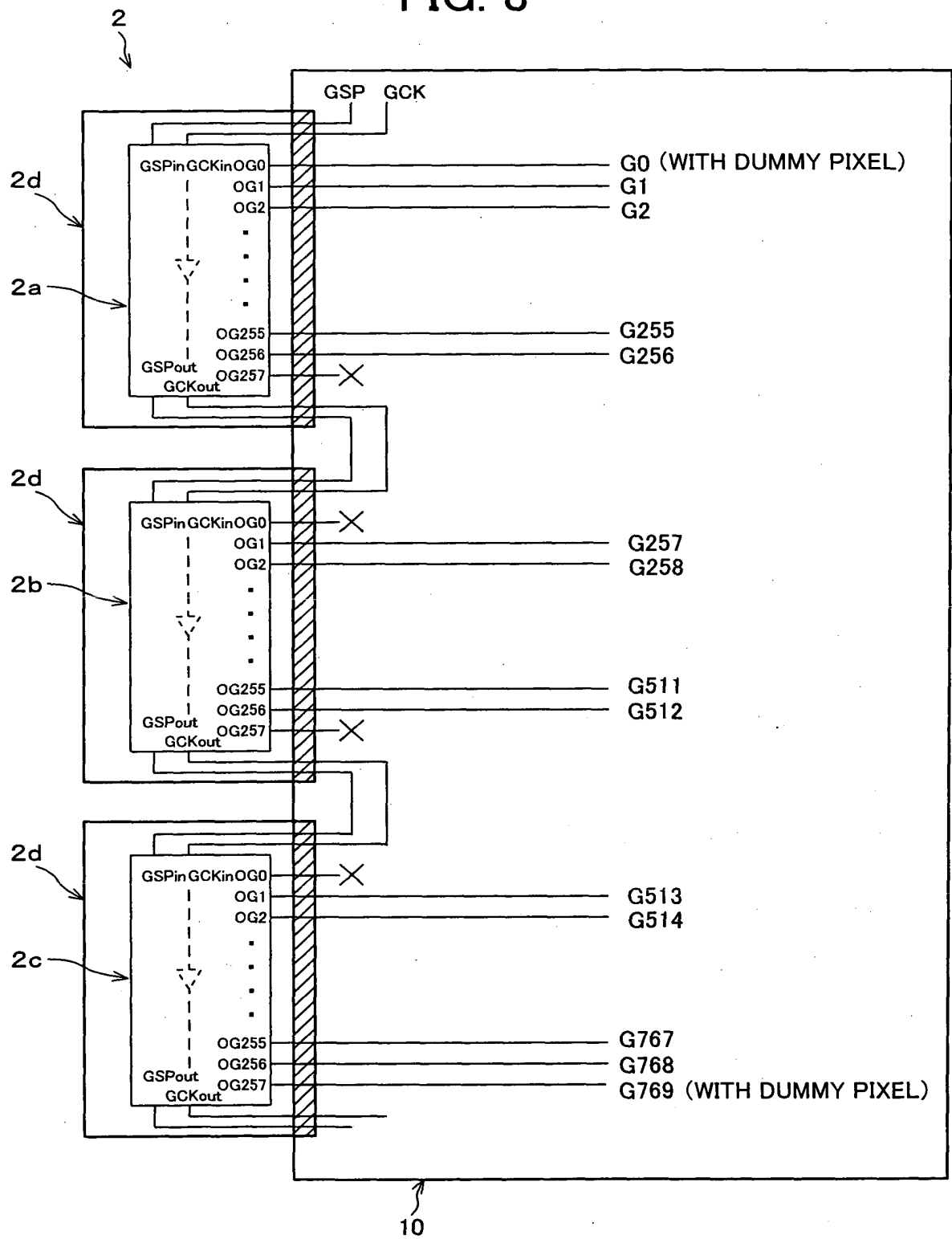


FIG. 9

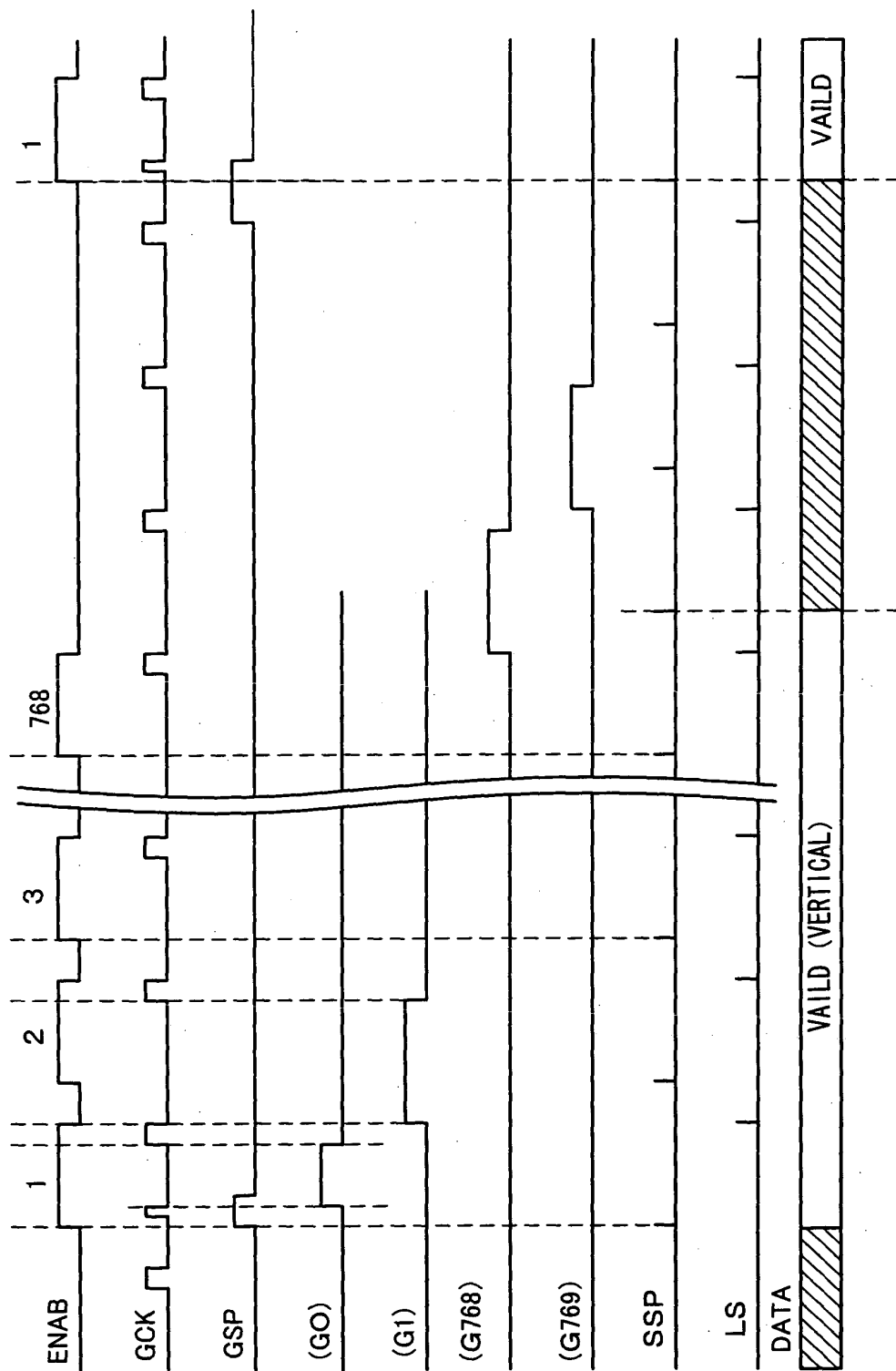


FIG. 10

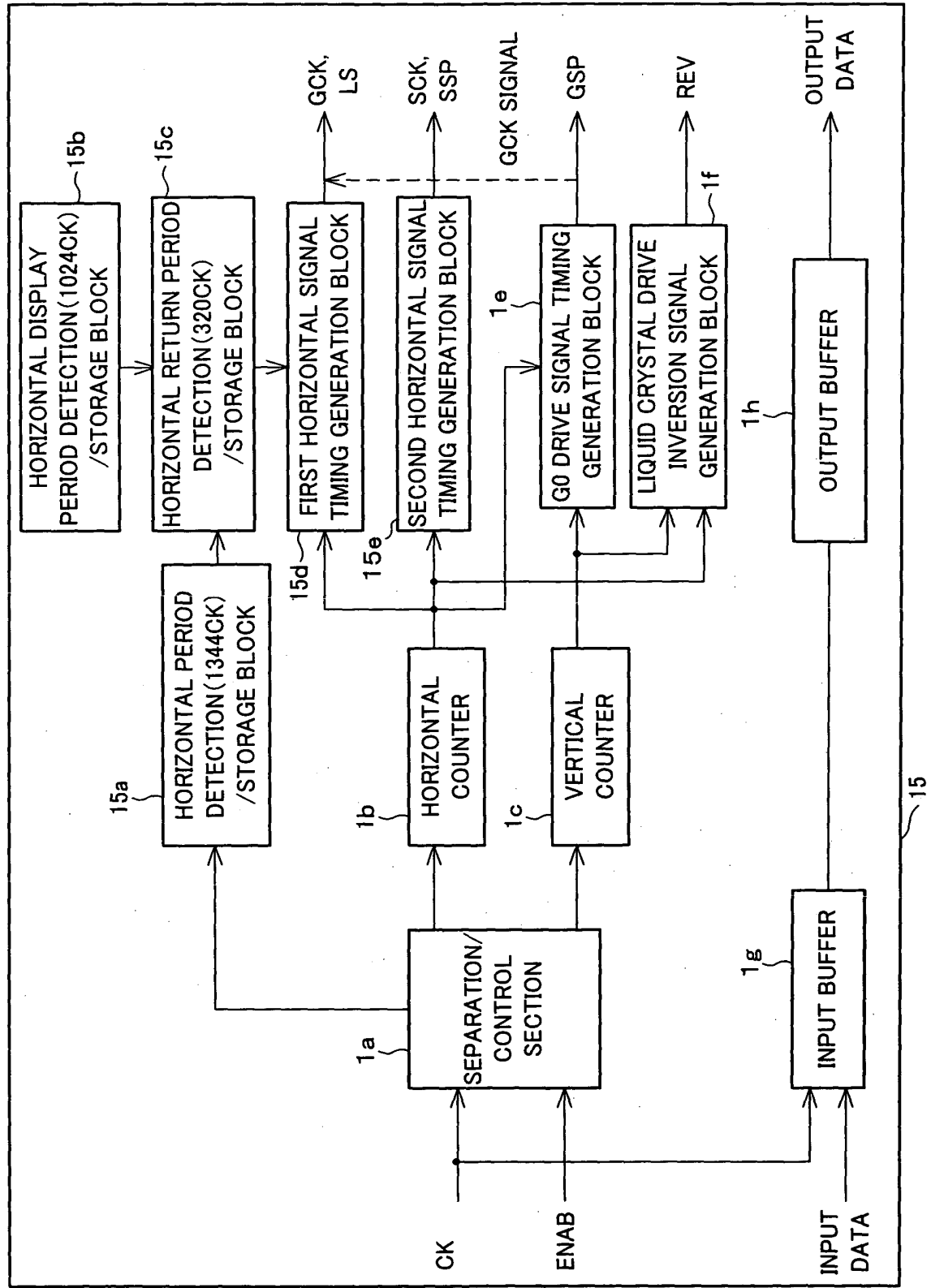


FIG. 11

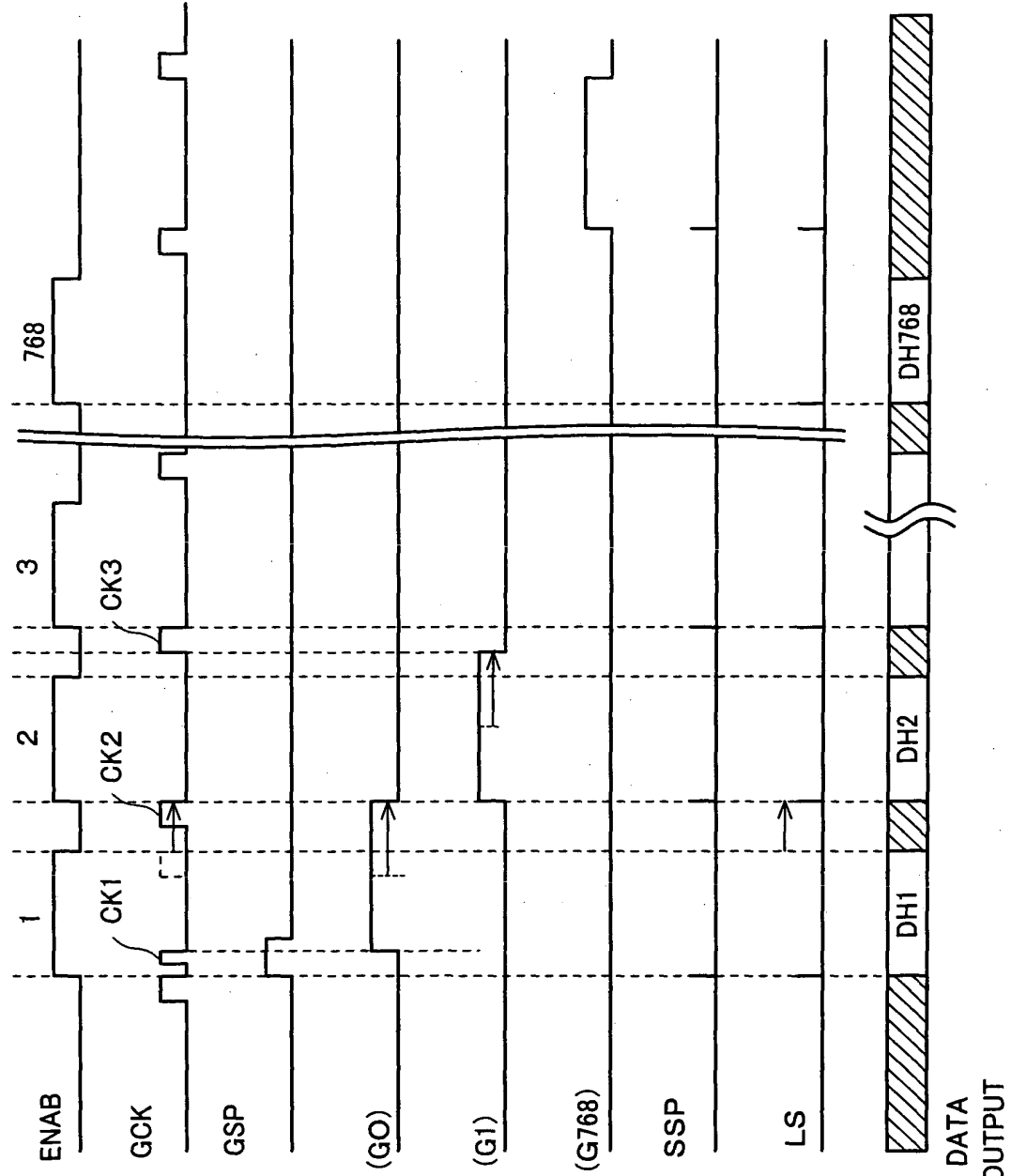


FIG. 12

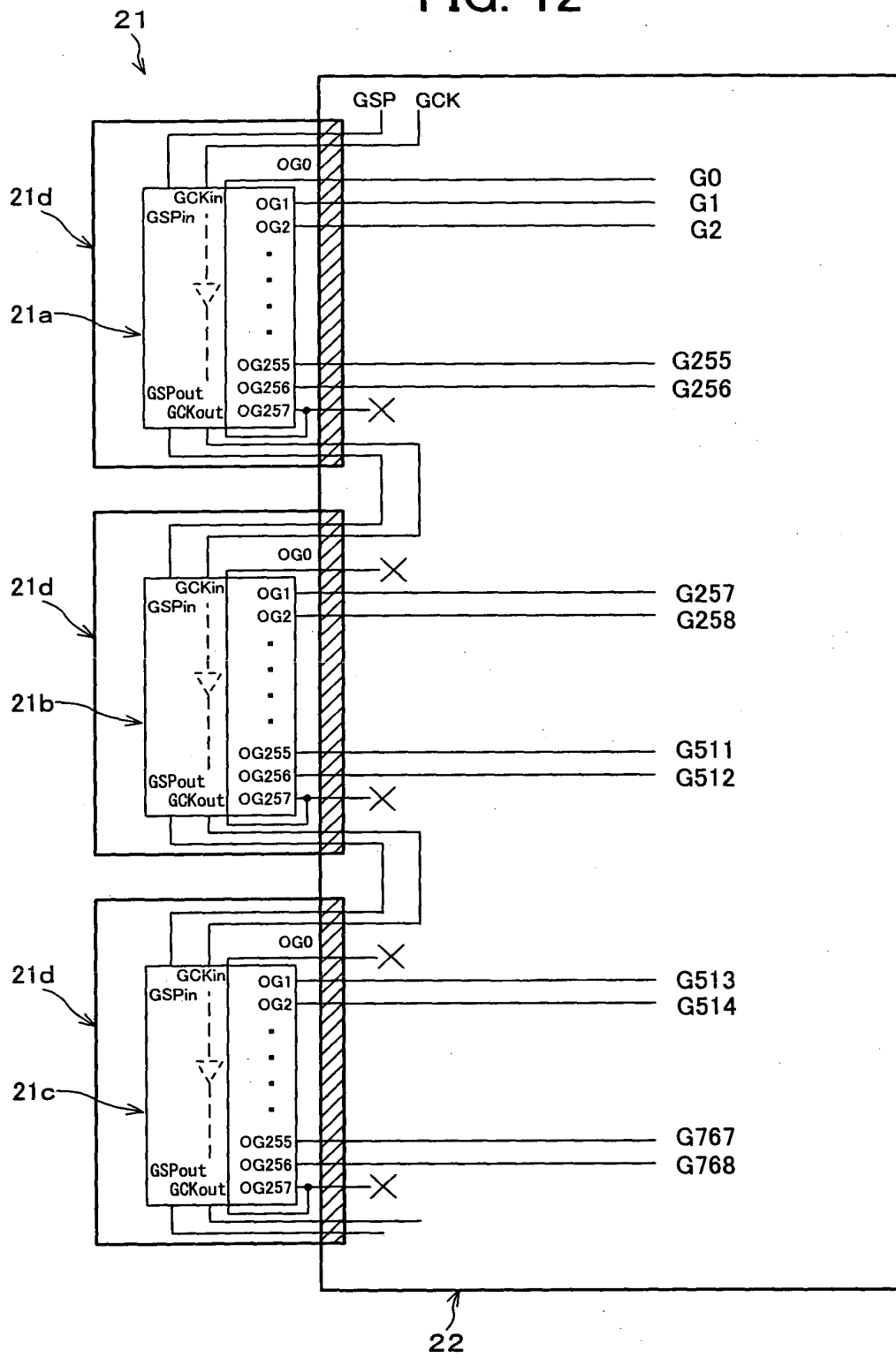
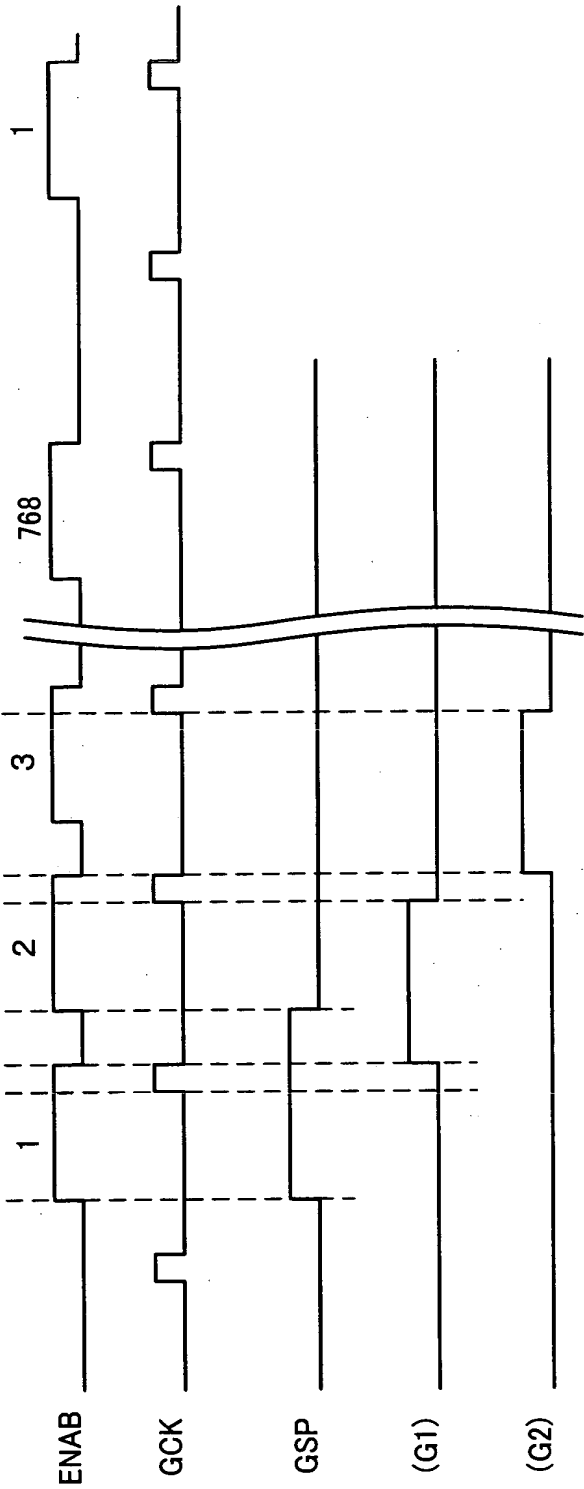


FIG. 13



14

The diagram shows the timing of various signals for the 68000 microprocessor. The signals are:

- GCKin: Clock input signal.
- GSPin: Strobe input signal.
- OG0, OG1, OG2, OG255, OG256, OG257: Data bus output signals.
- GSPout: Data bus output signal.

The diagram includes clock signals CK1 through CK259 and data bus signals OG0 through OG257. A thick line indicates the data bus output GSPout.

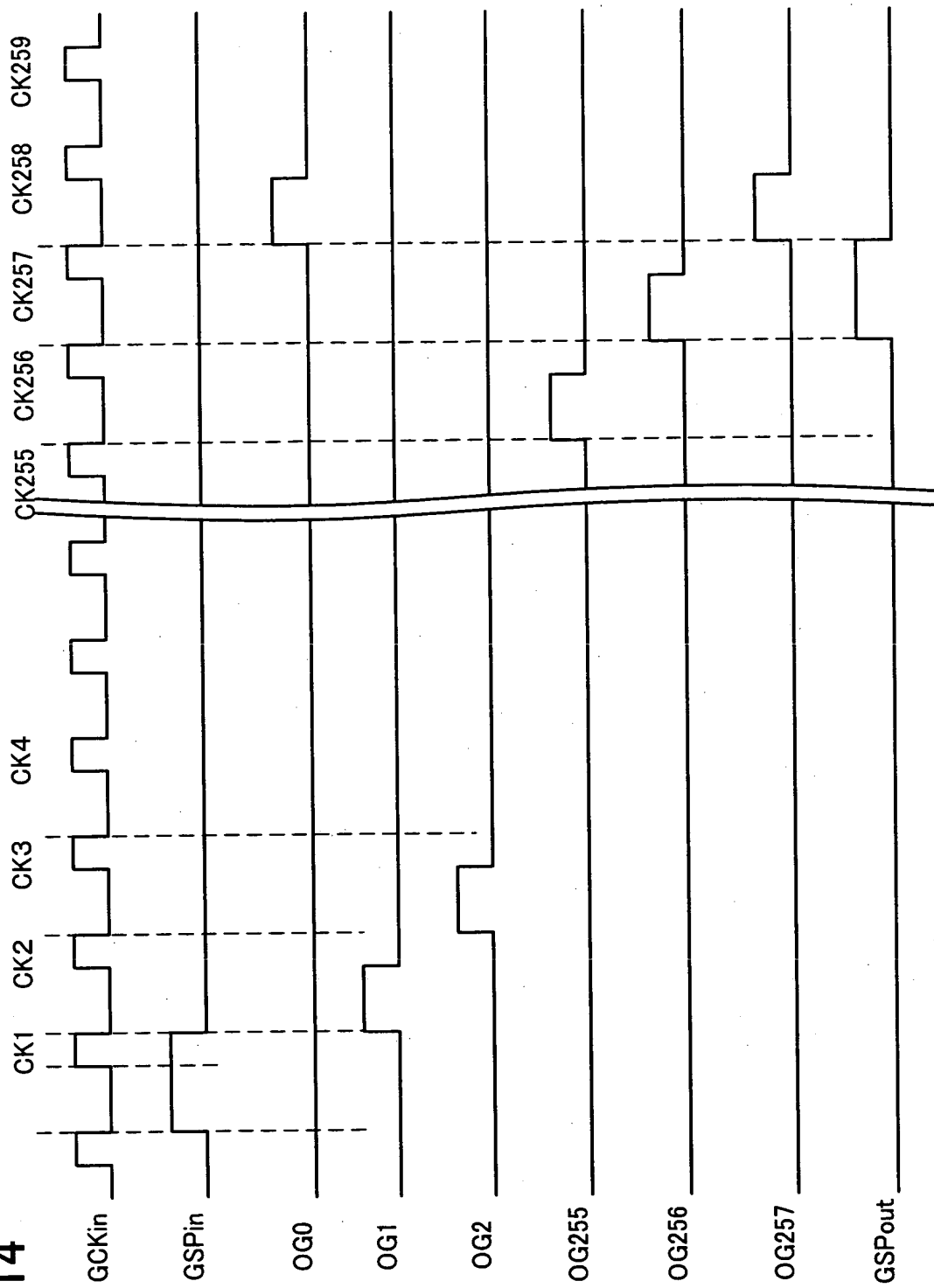


FIG. 15

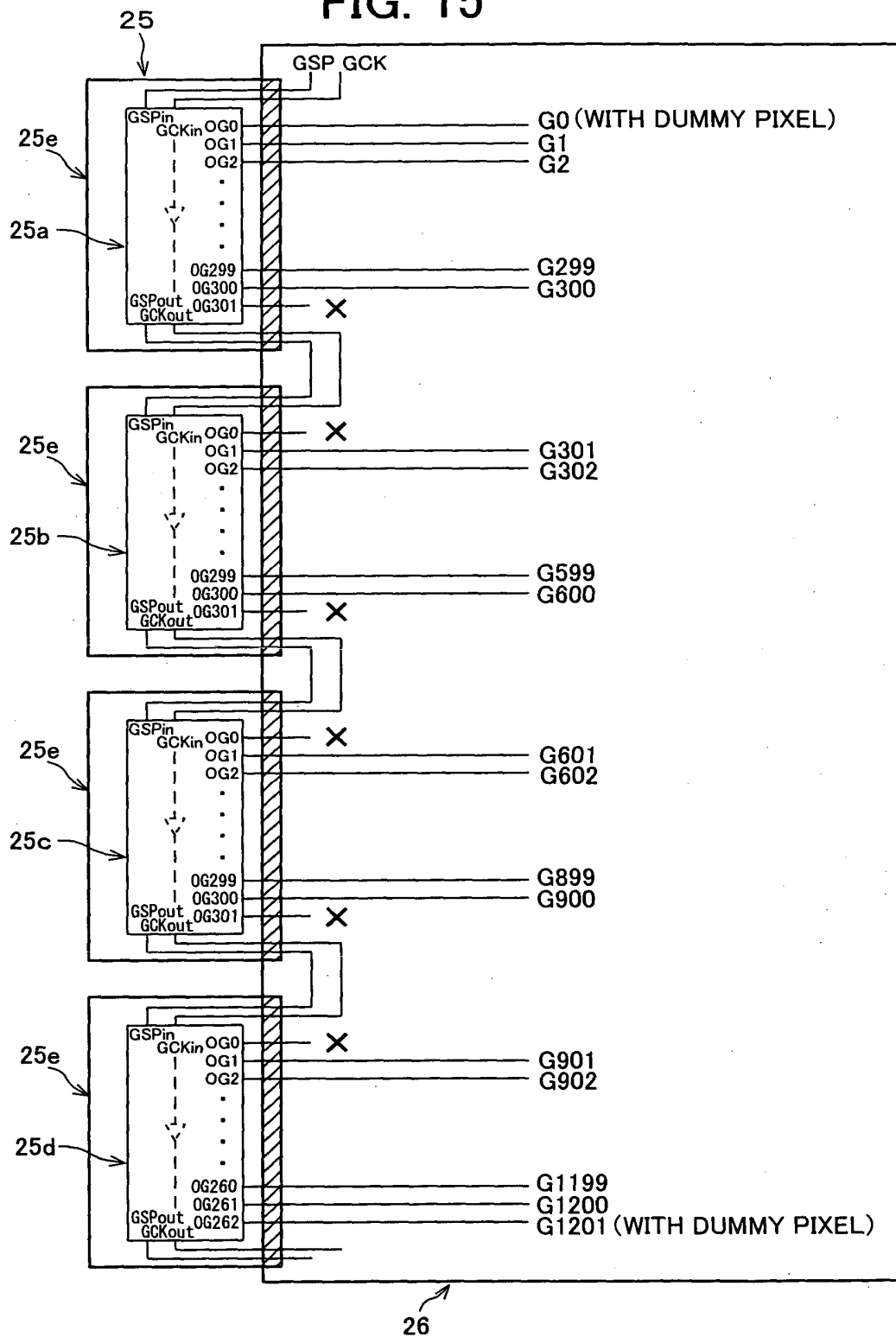


FIG. 16

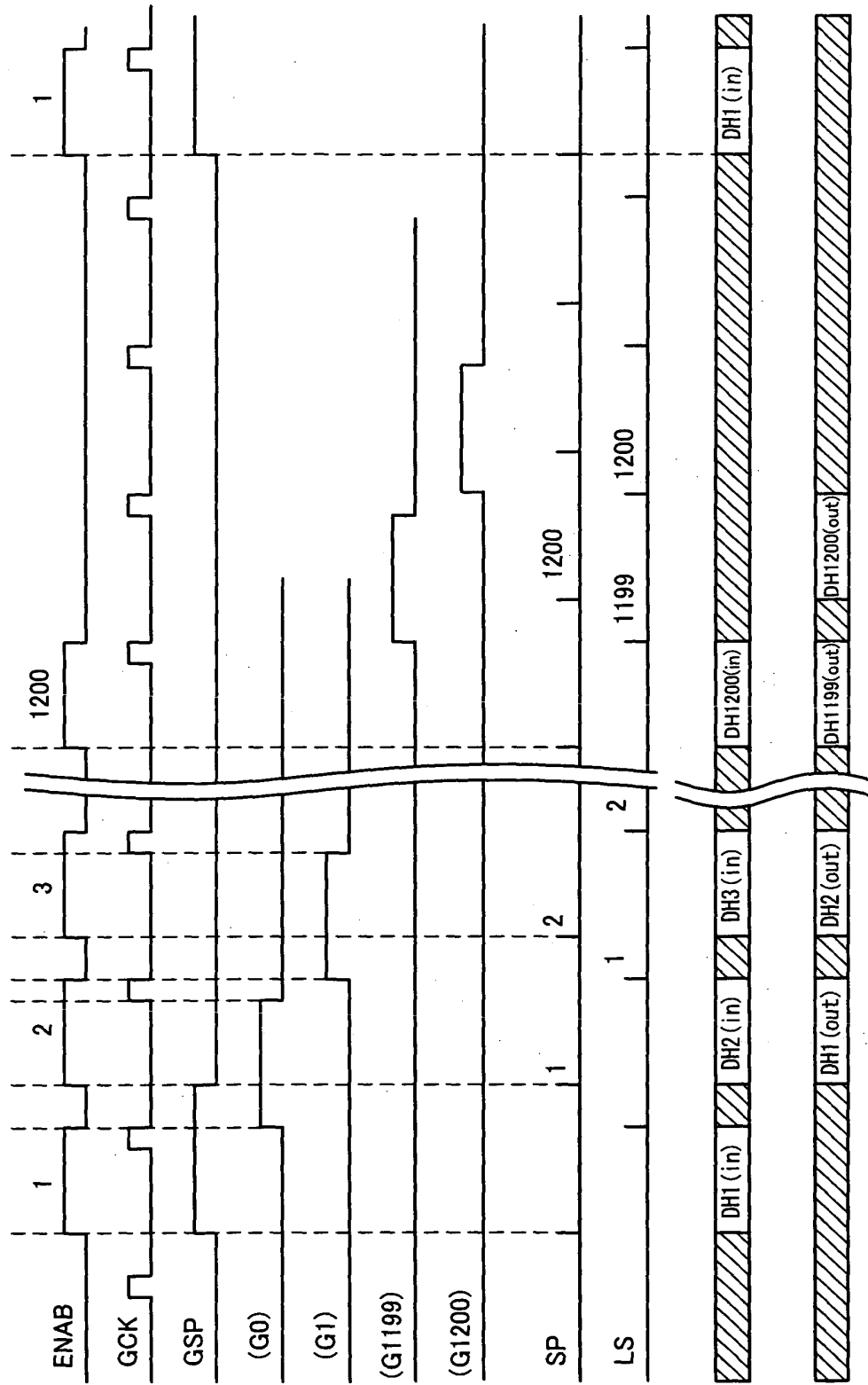


FIG. 17

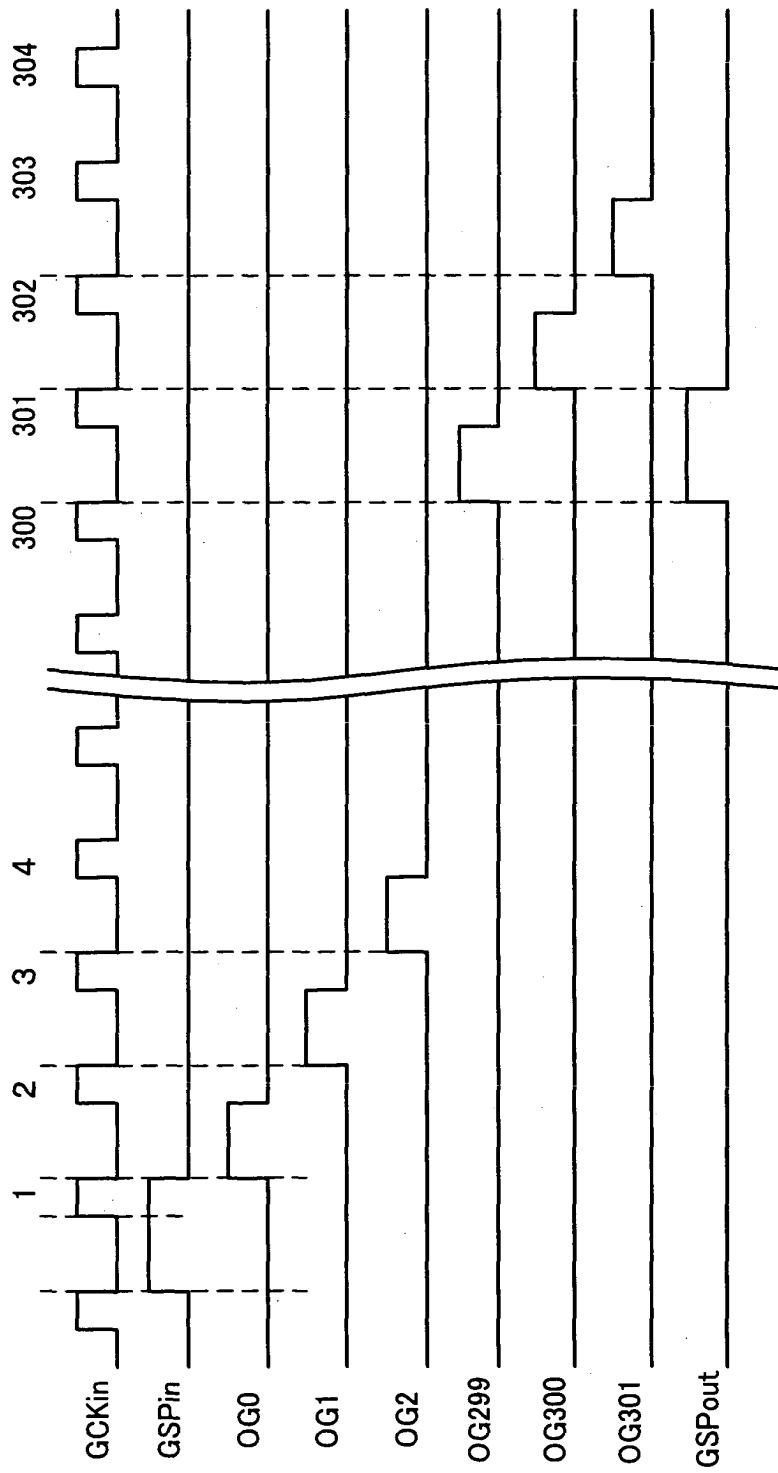


FIG. 18

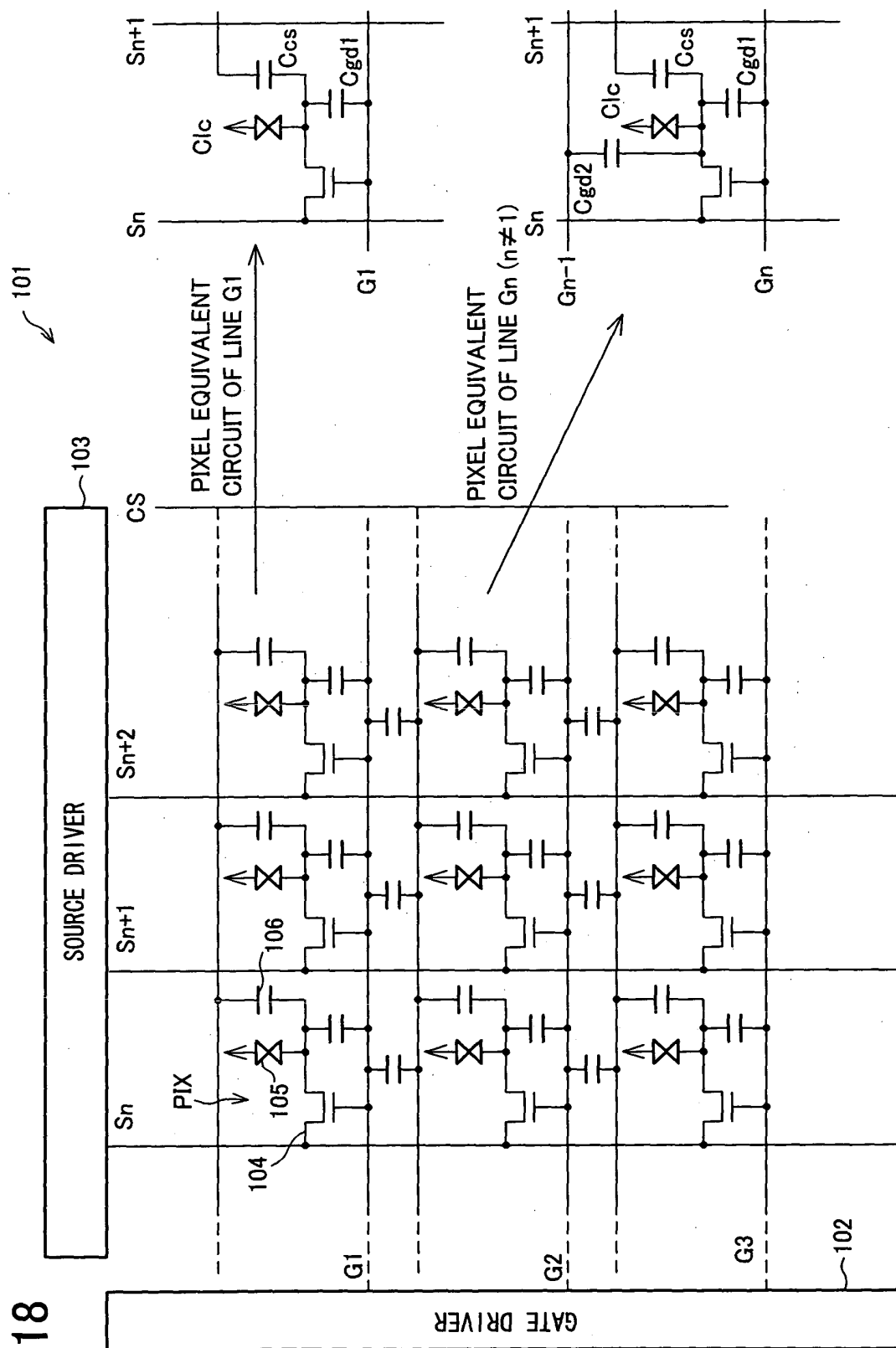


FIG. 19

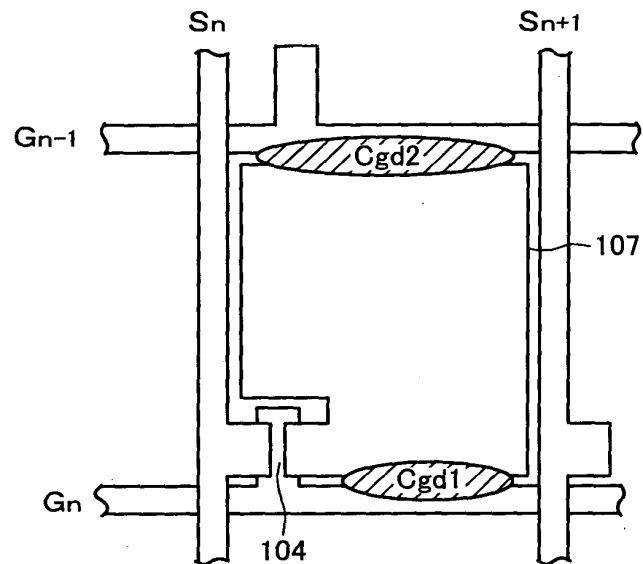


FIG. 20

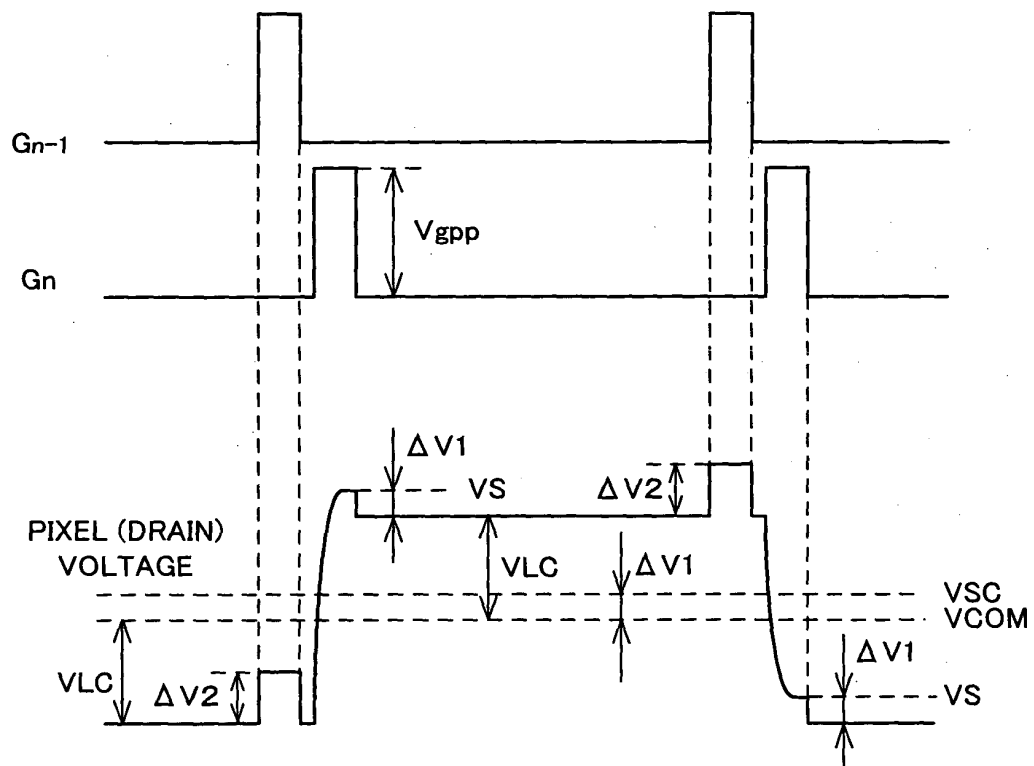


FIG. 21

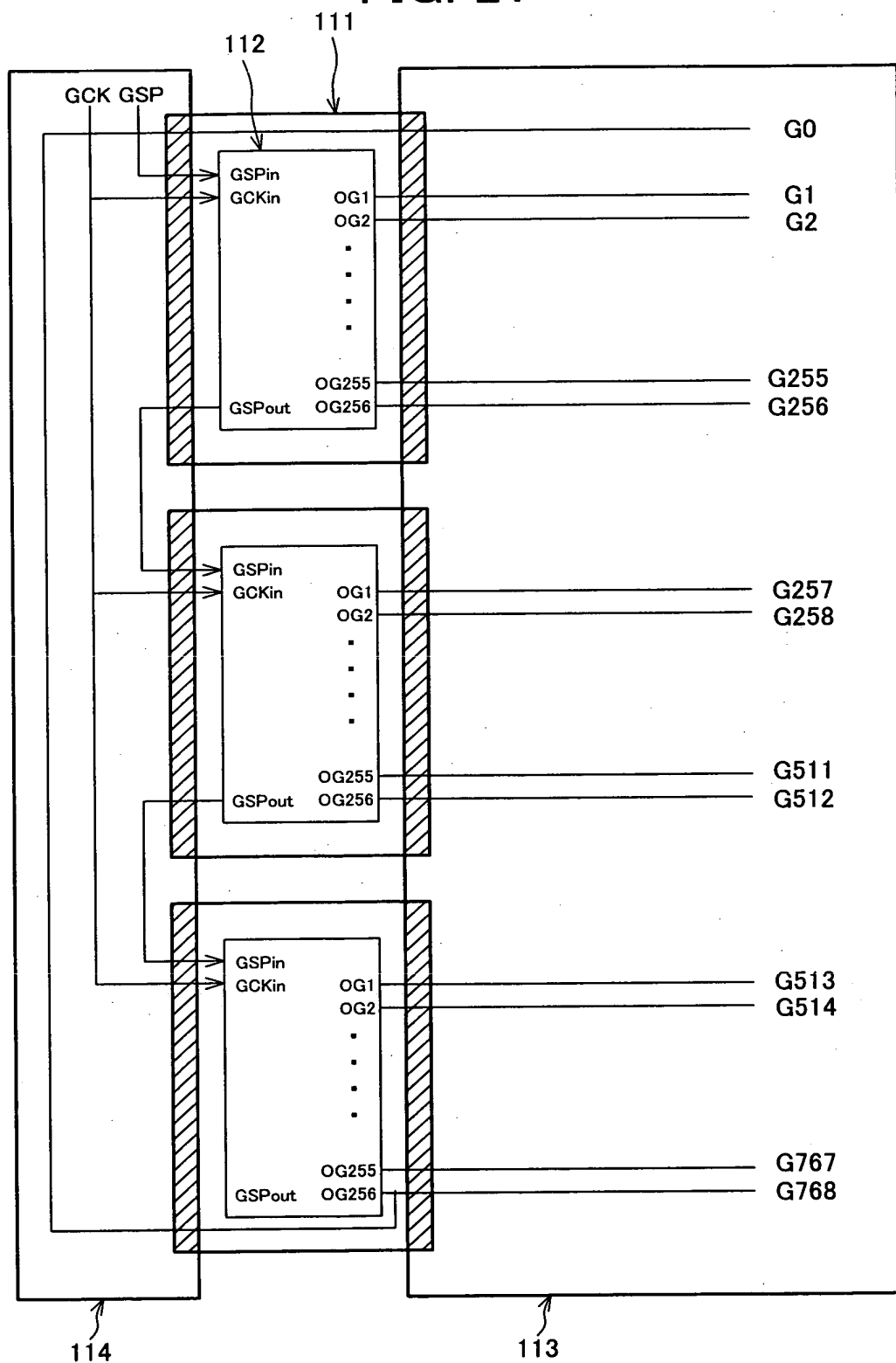


FIG. 22

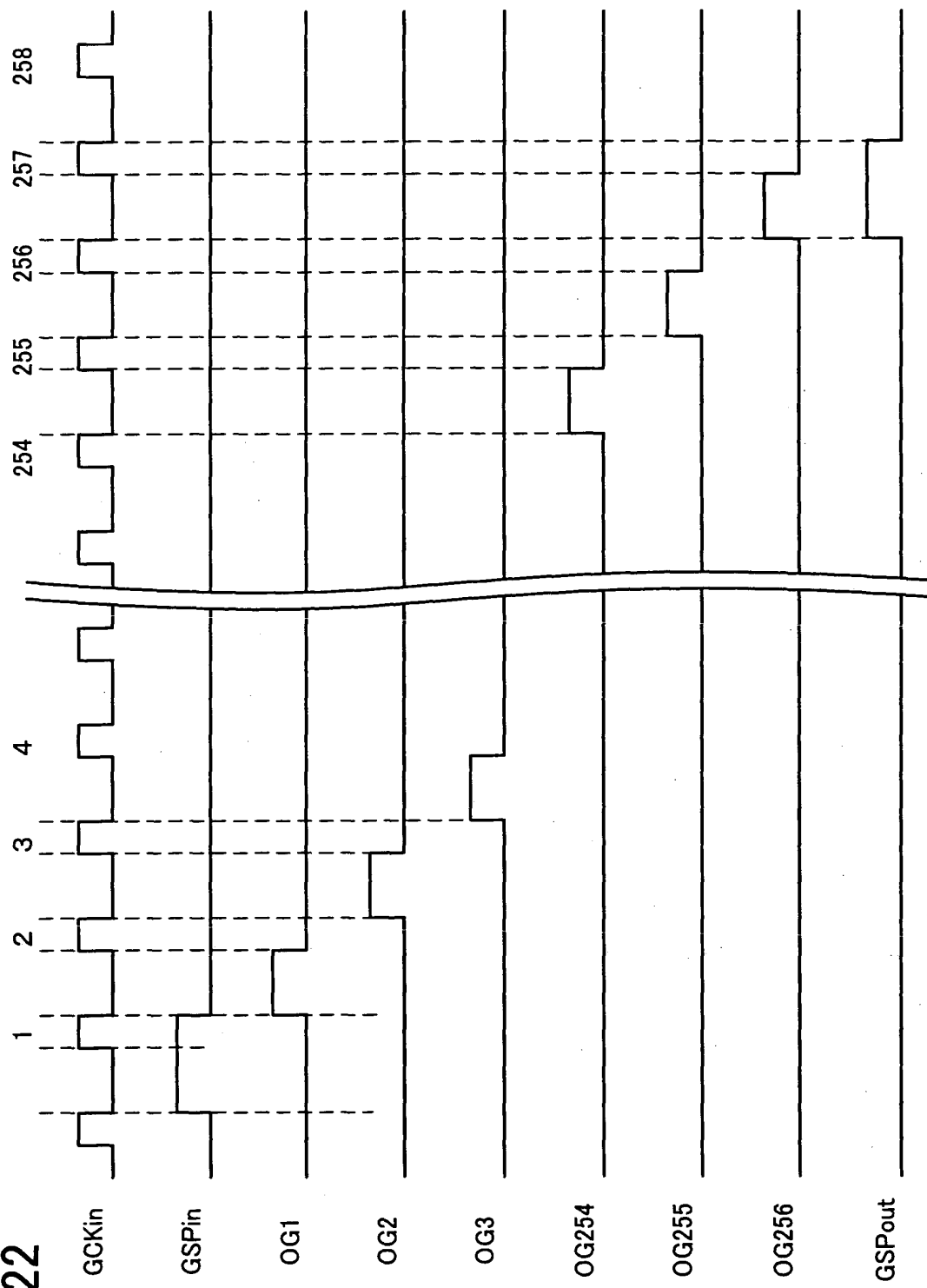


FIG. 23

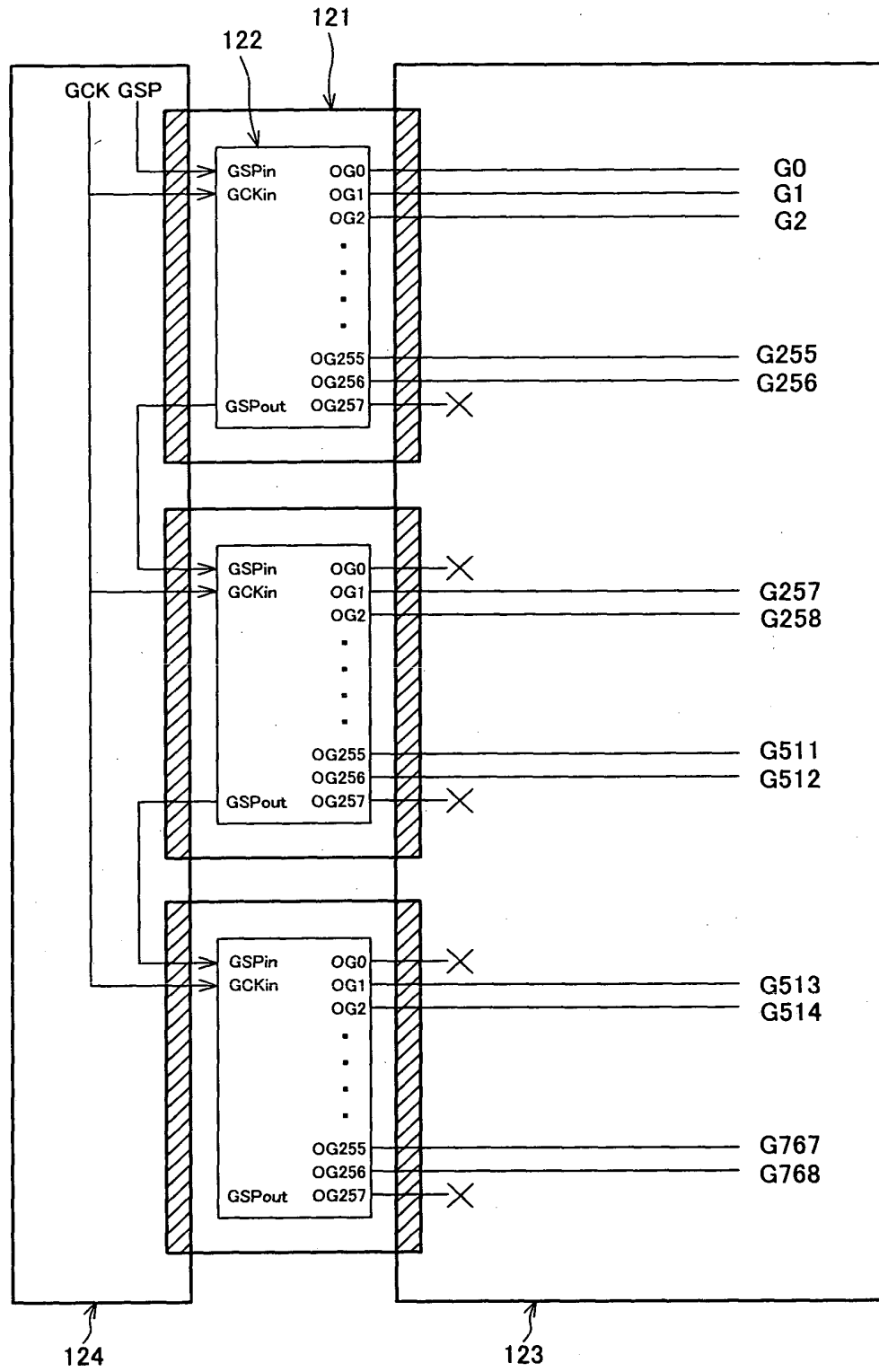


FIG. 24

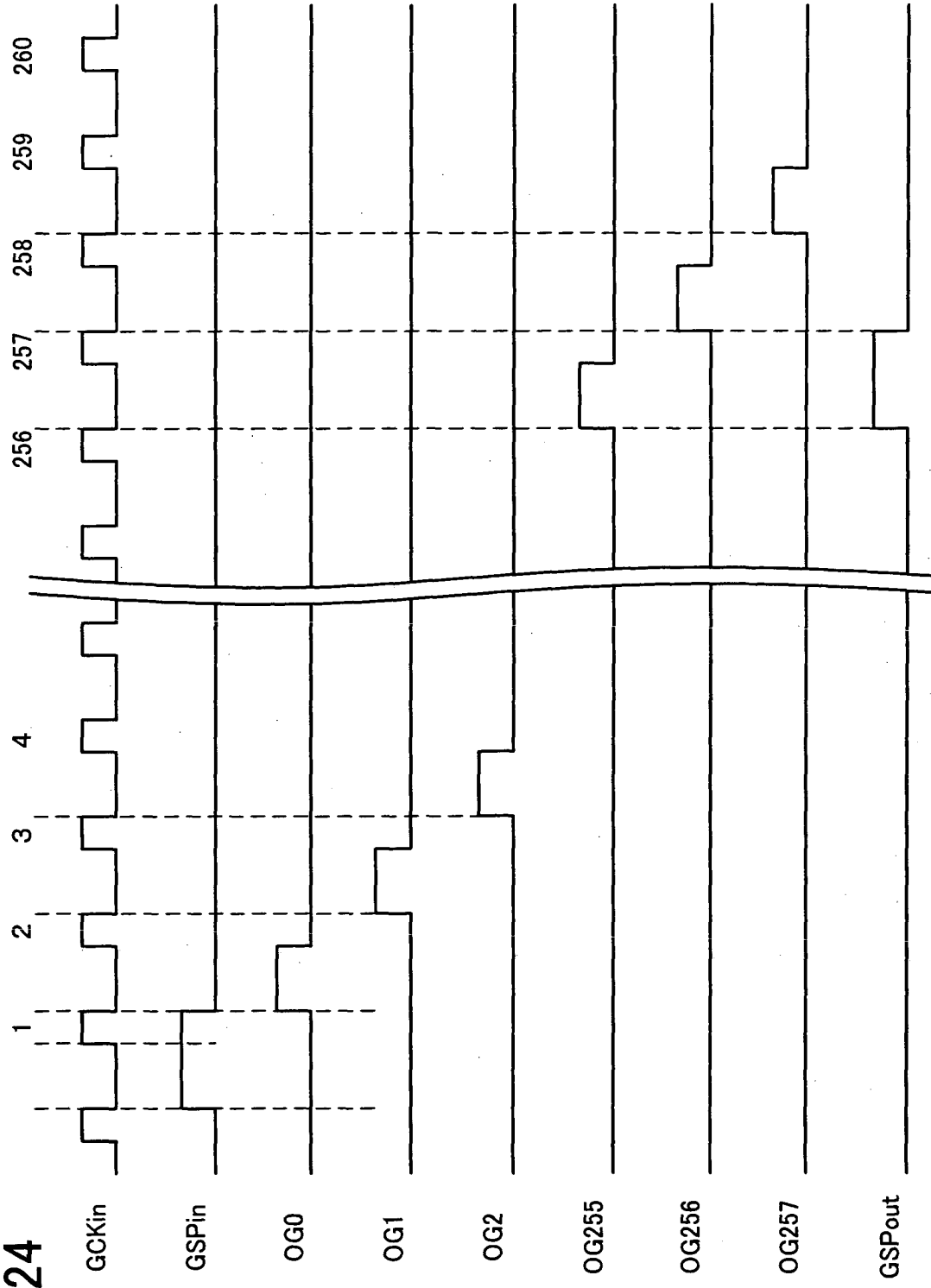


FIG. 25

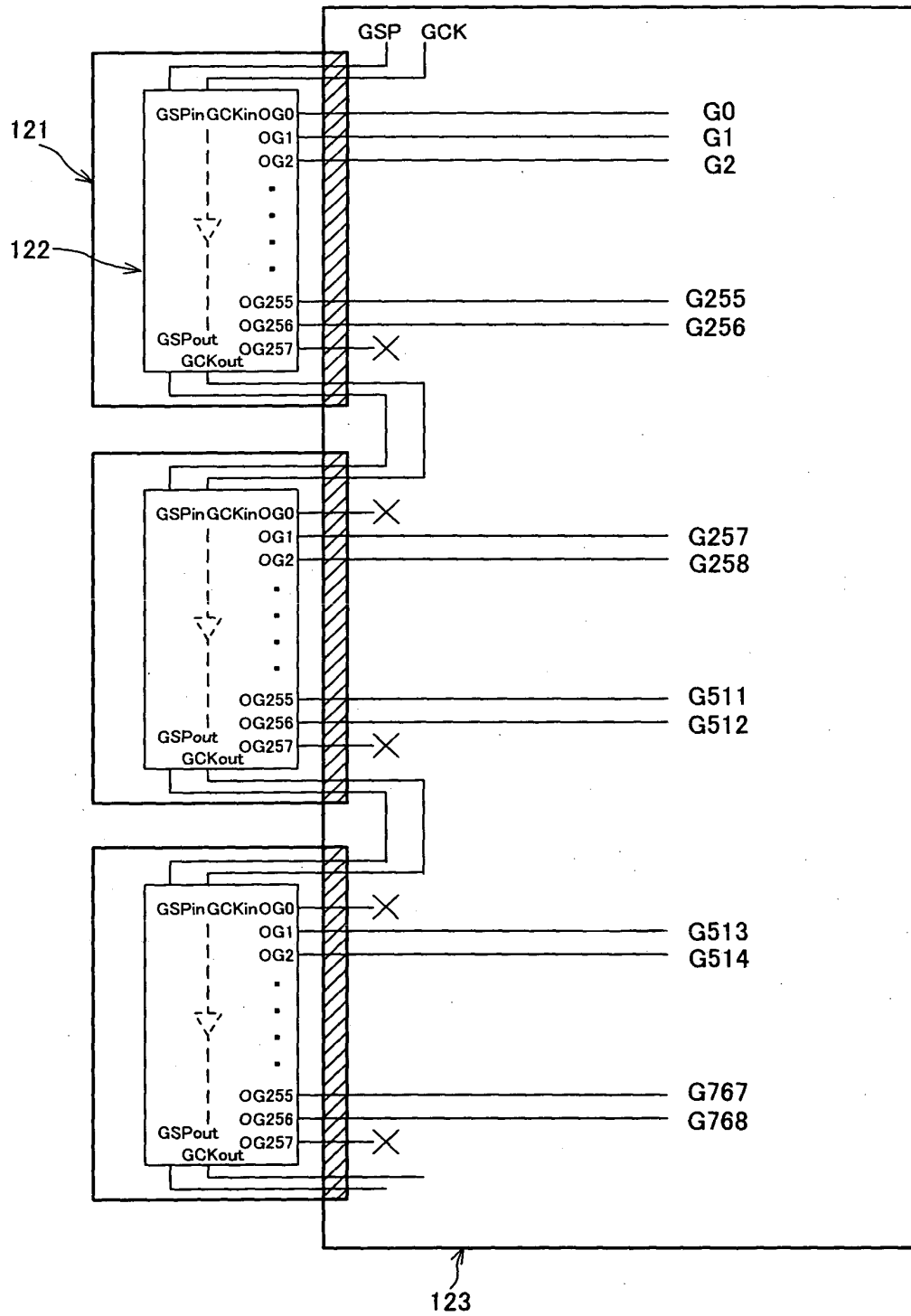


FIG. 26 (a)

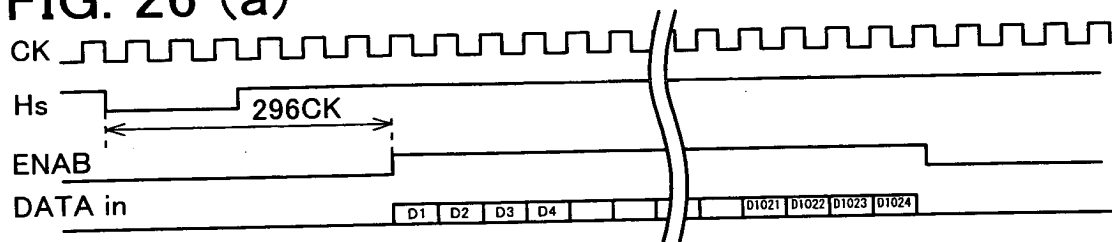


FIG. 26 (b)

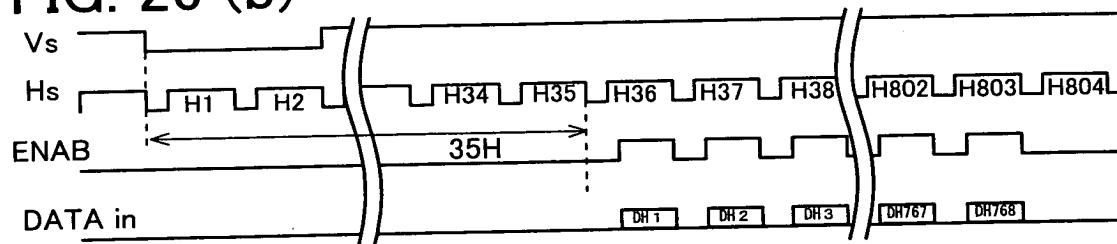


FIG. 26 (c)

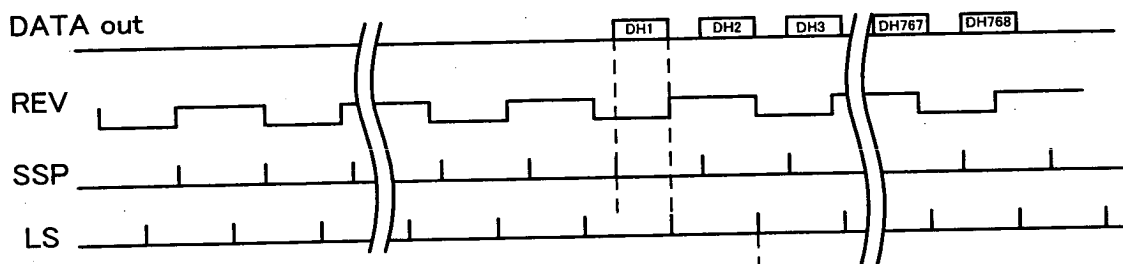


FIG. 26 (d)



FIG. 26 (e)

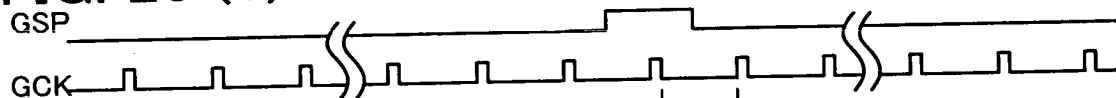


FIG. 26 (f)

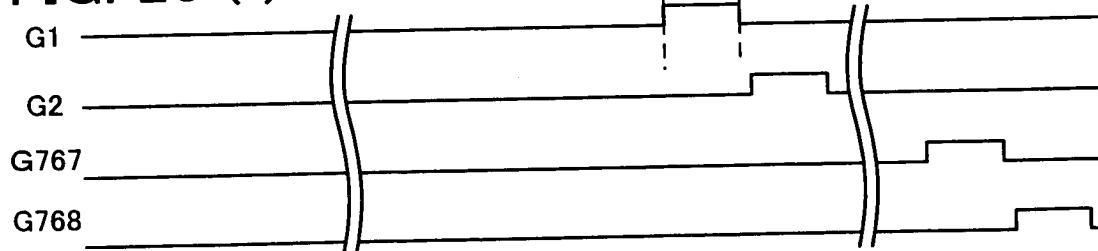


FIG. 27 (a)

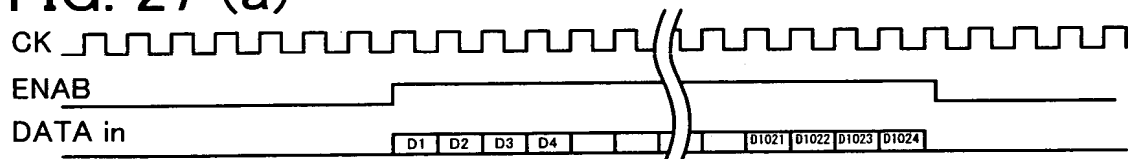


FIG. 27 (b)

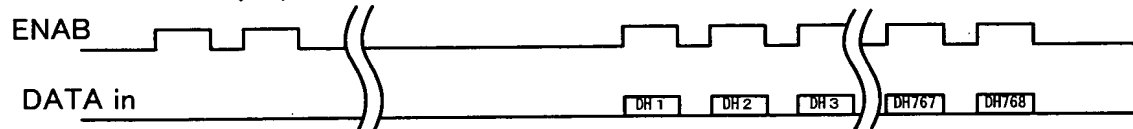


FIG. 27 (c)

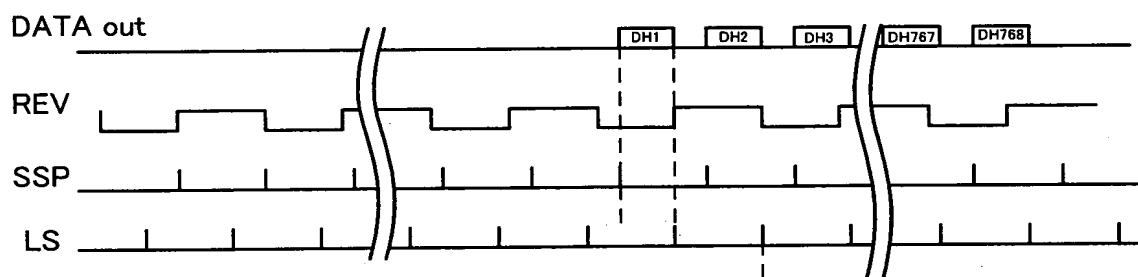


FIG. 27 (d)

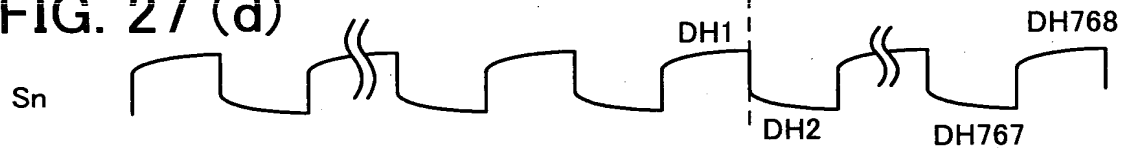


FIG. 27 (e)

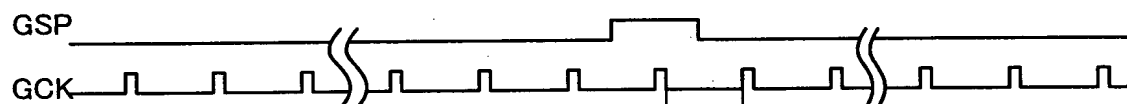


FIG. 27 (f)

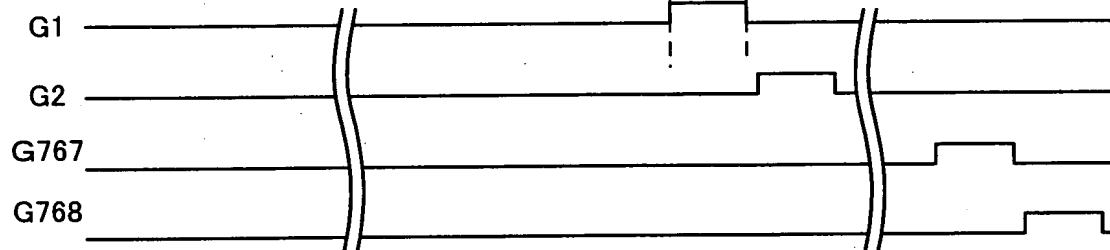


FIG. 28

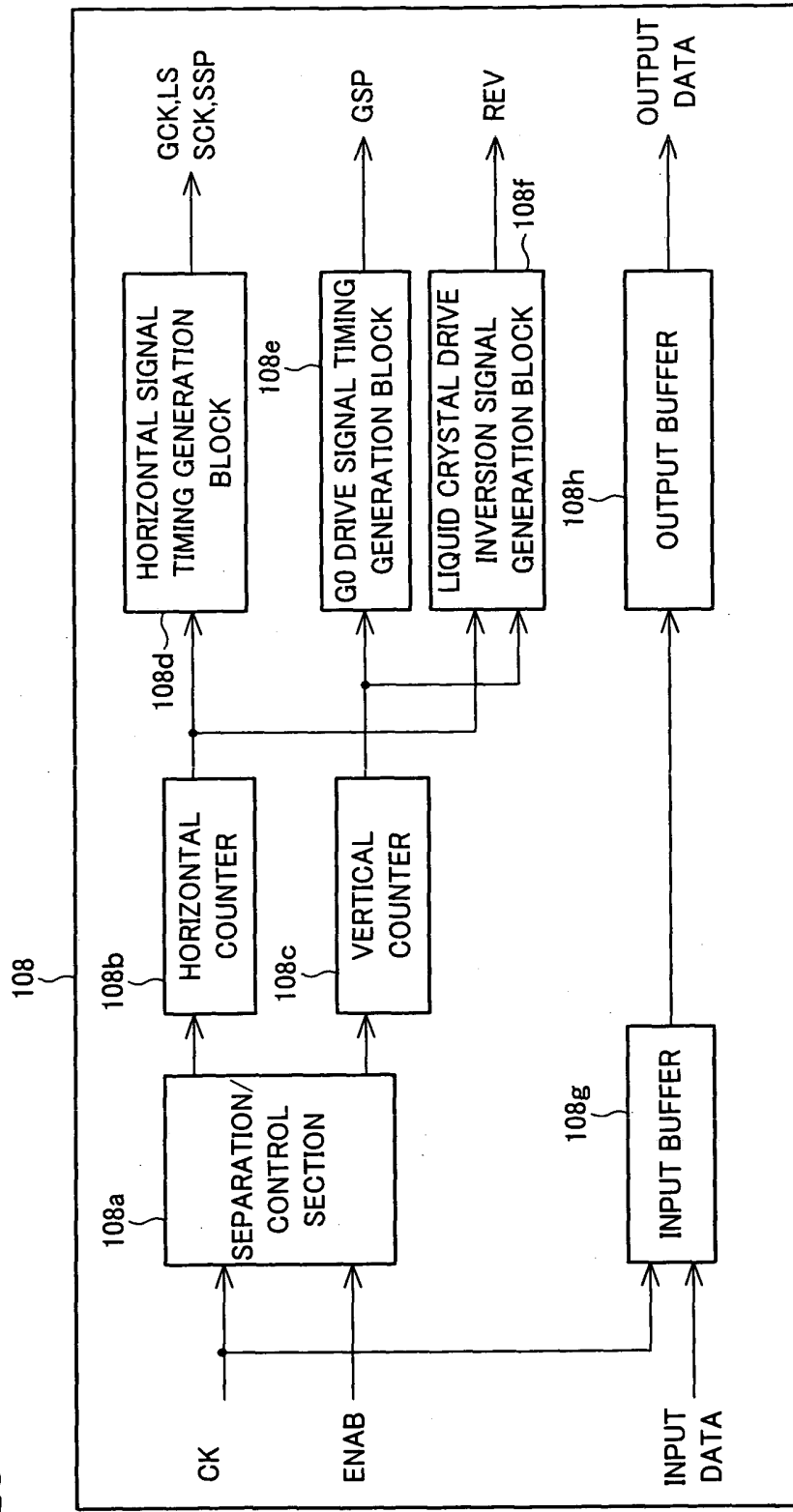


FIG. 29

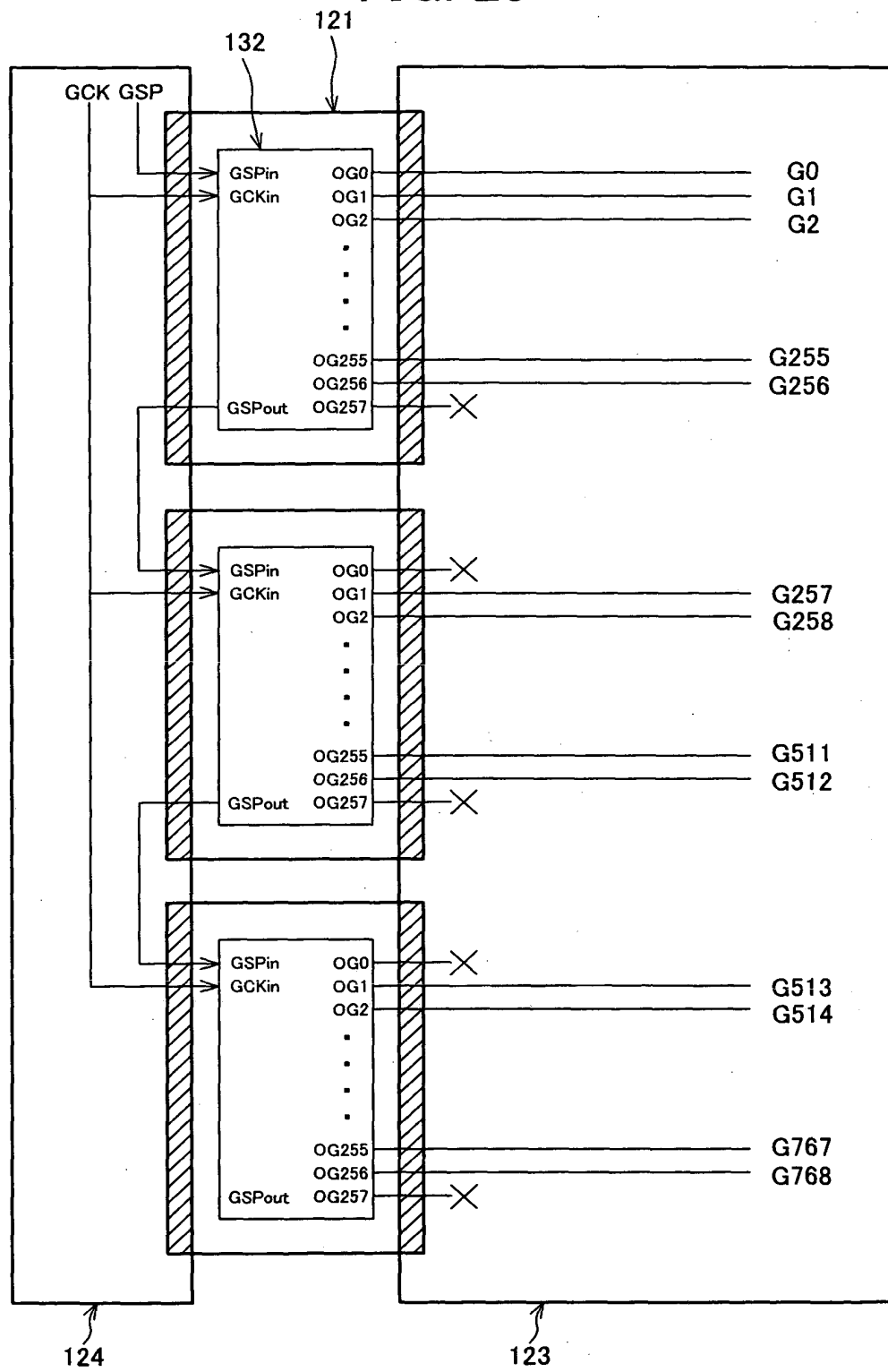


FIG. 30

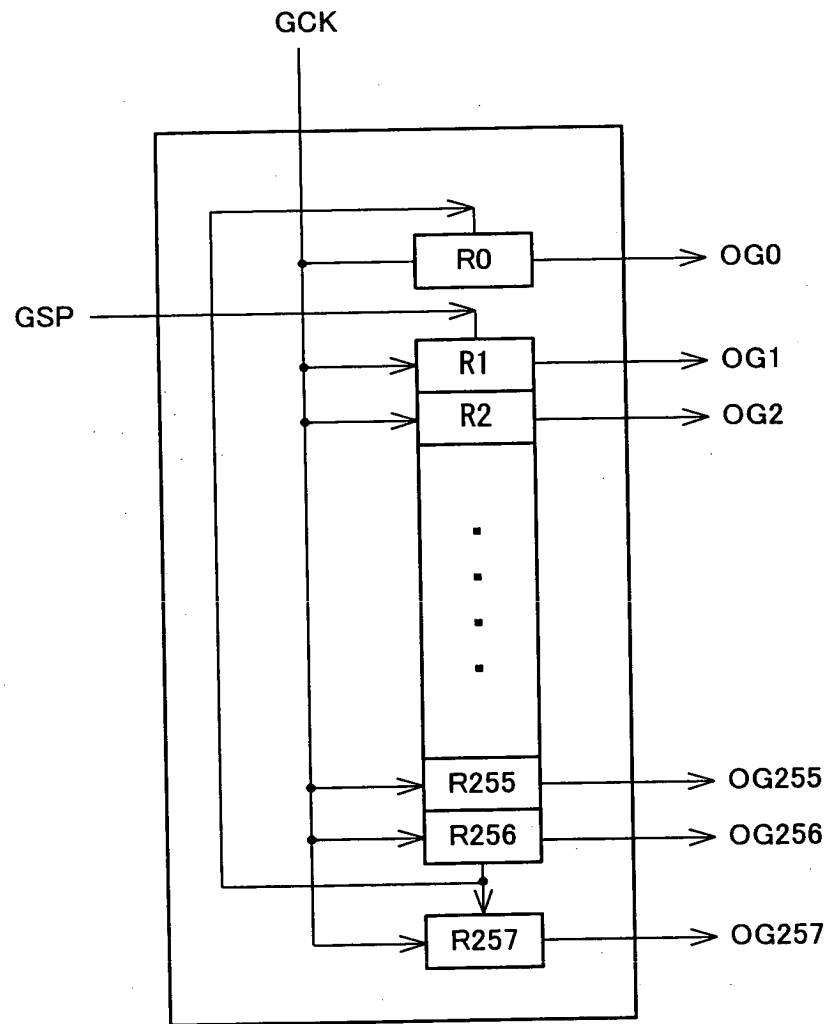


FIG. 31

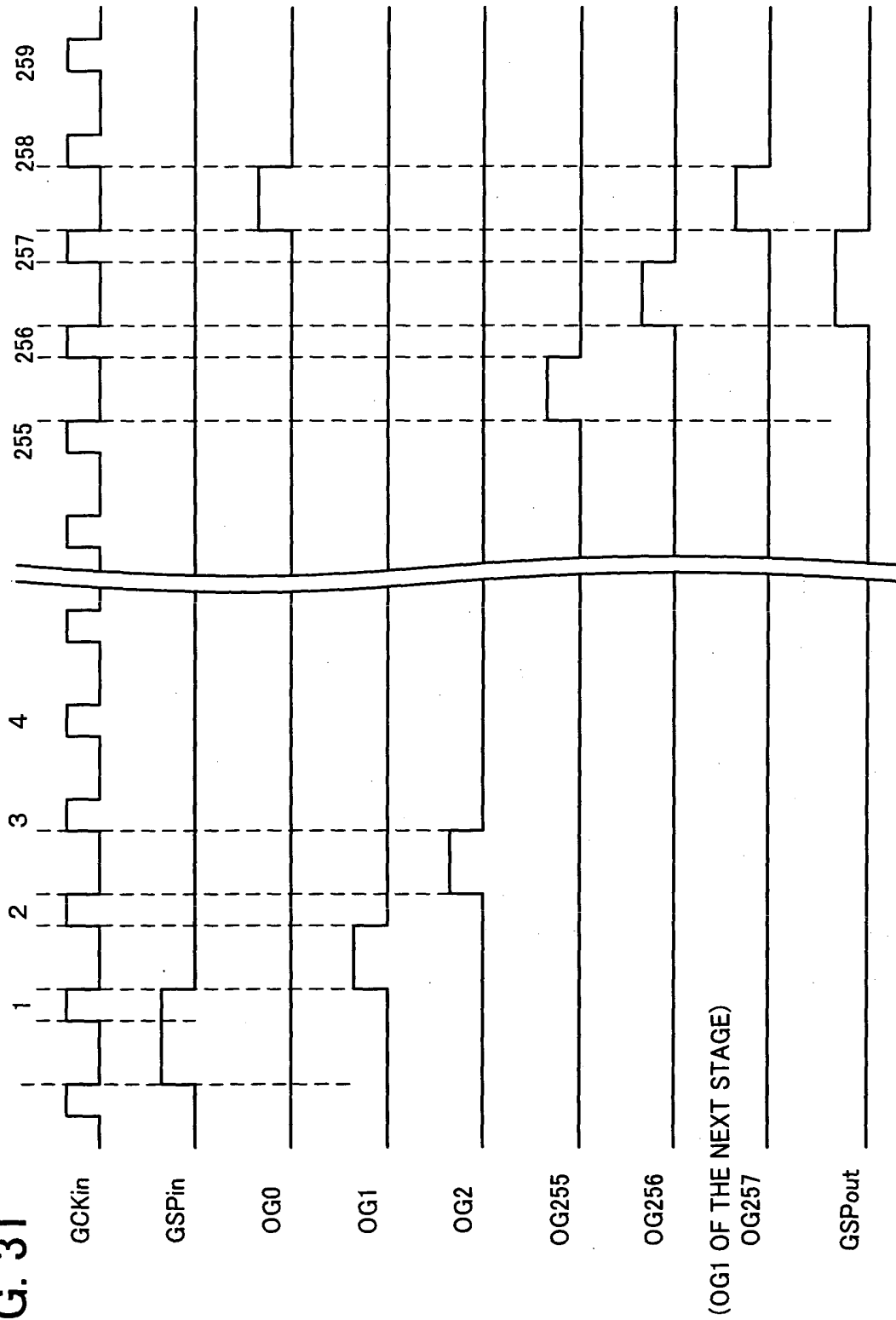


FIG. 1

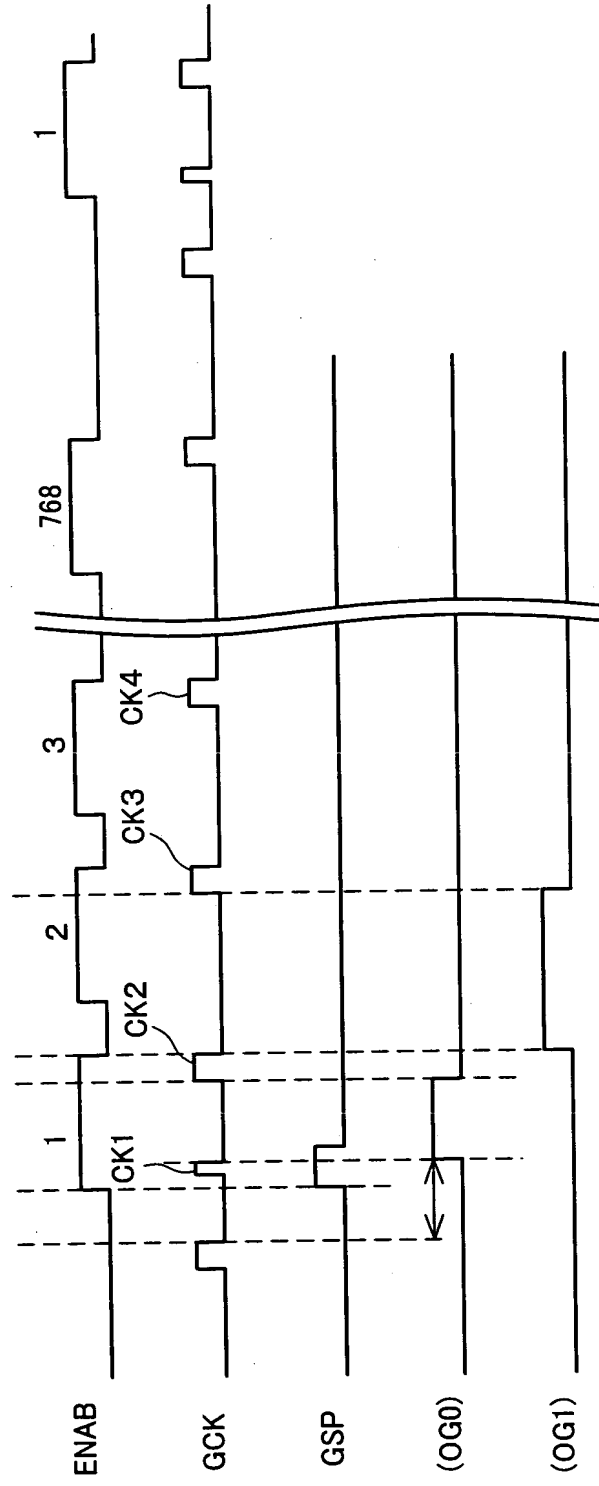


FIG. 2

